

GROWTH ON PHENOXYACETATE:

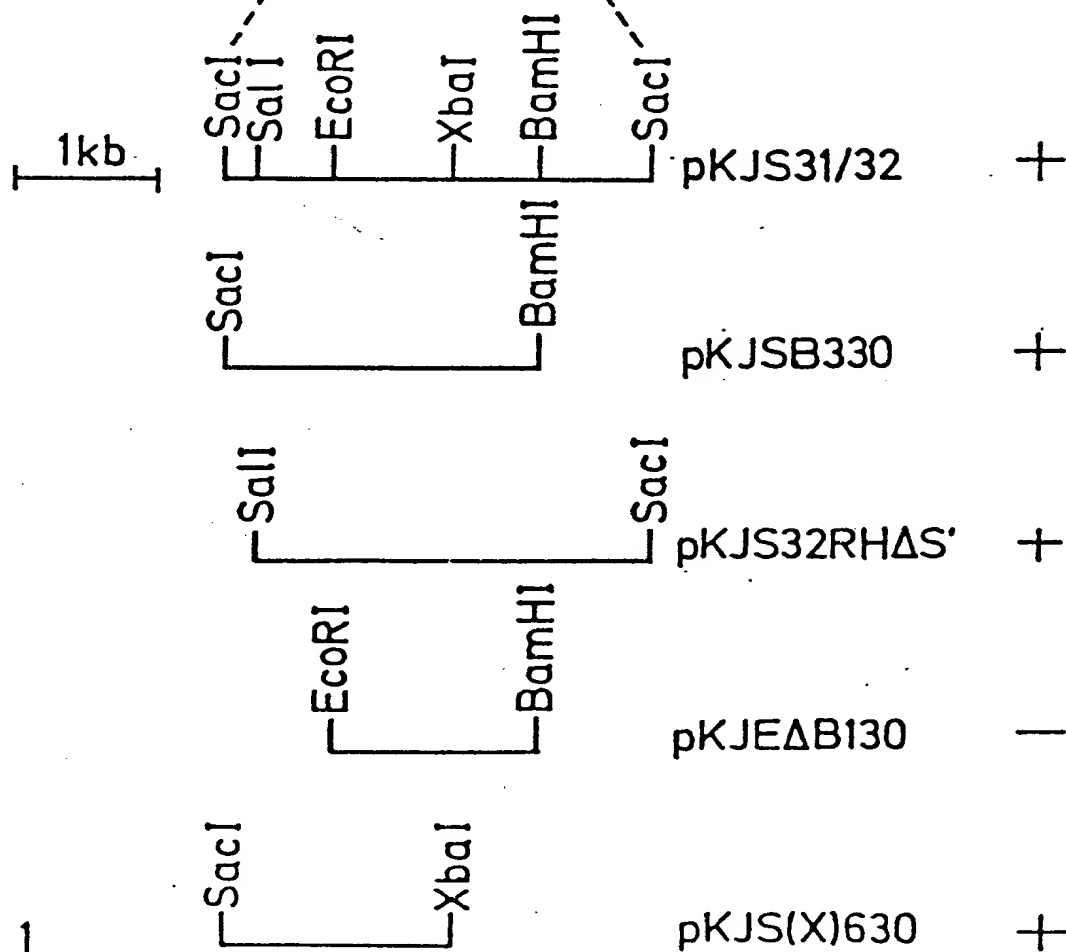


FIG. 1

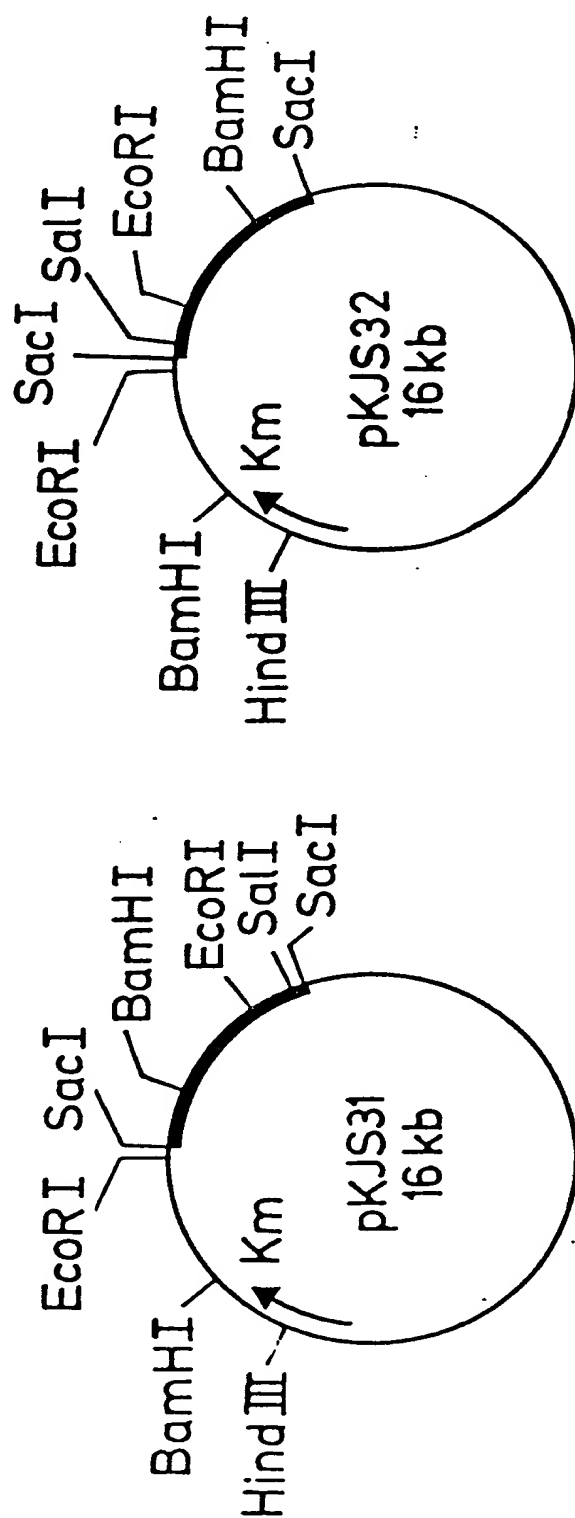


FIG. 2

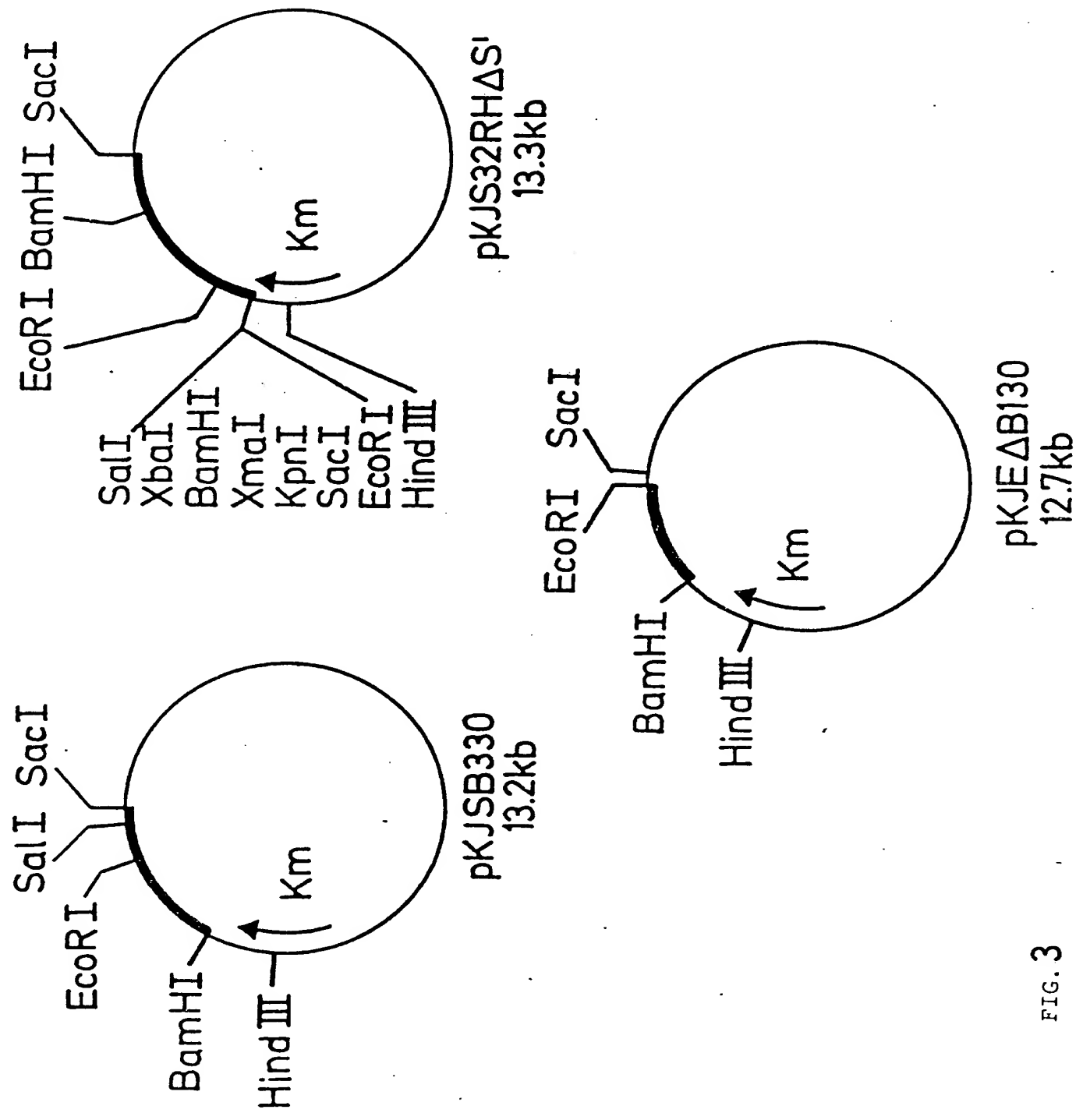


FIG. 3

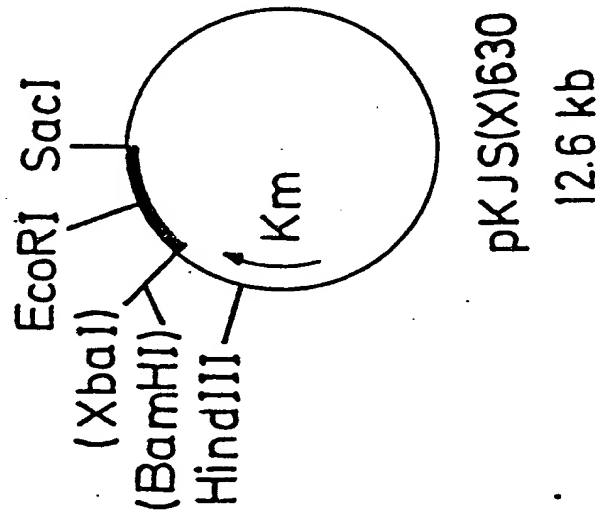


FIG. 4

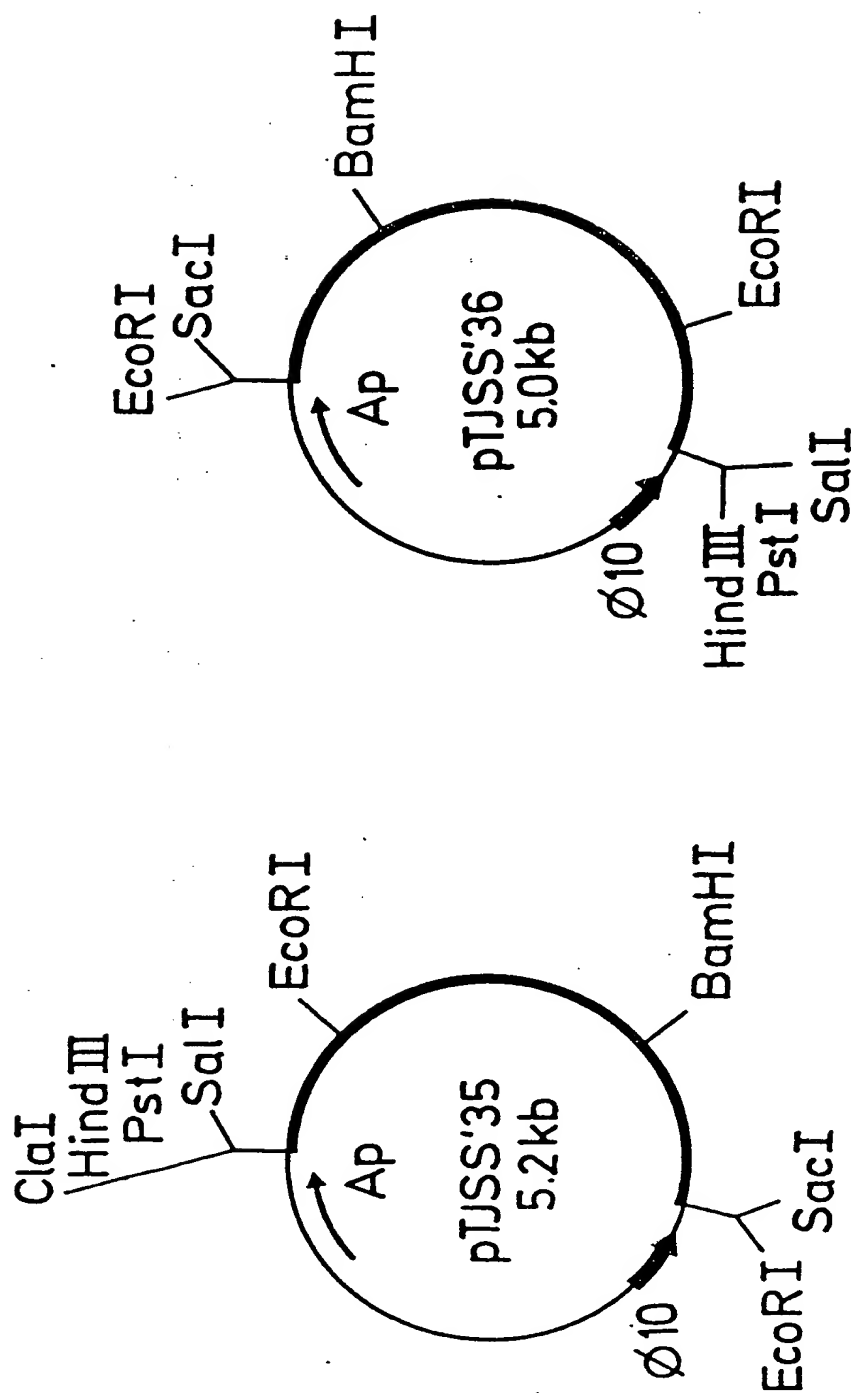


FIG. 5

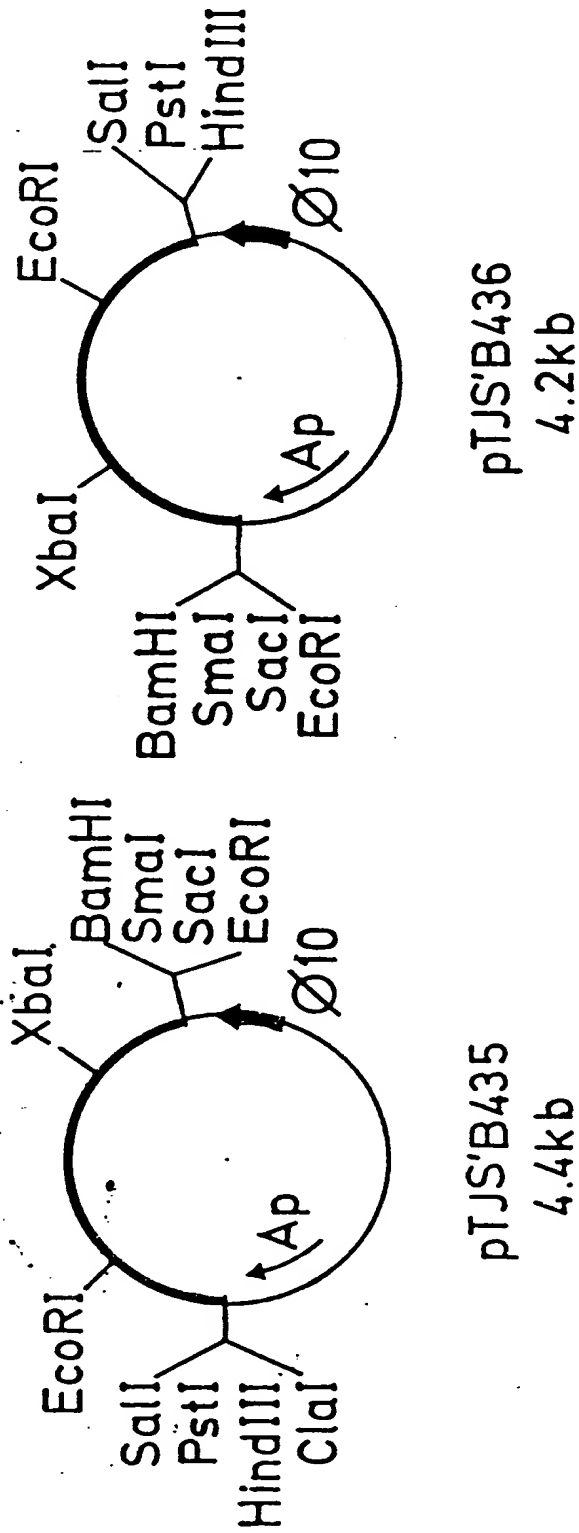


FIG. 6

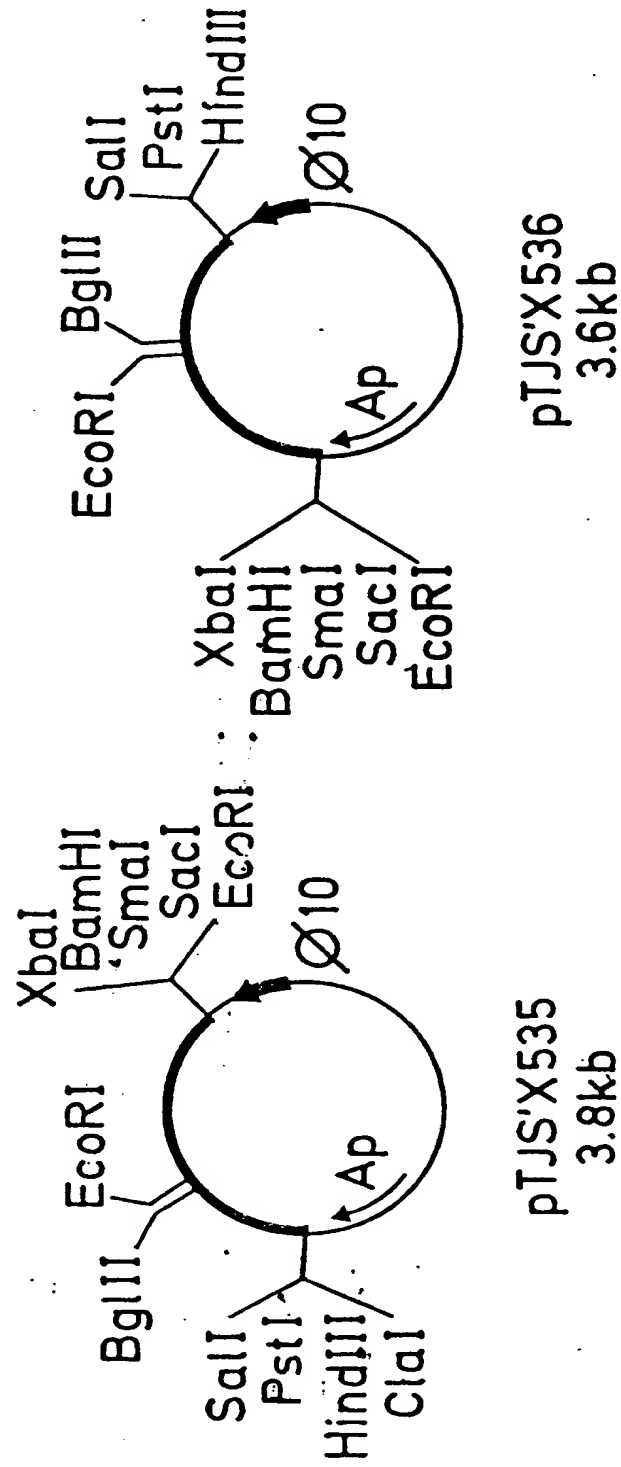


FIG. 7a

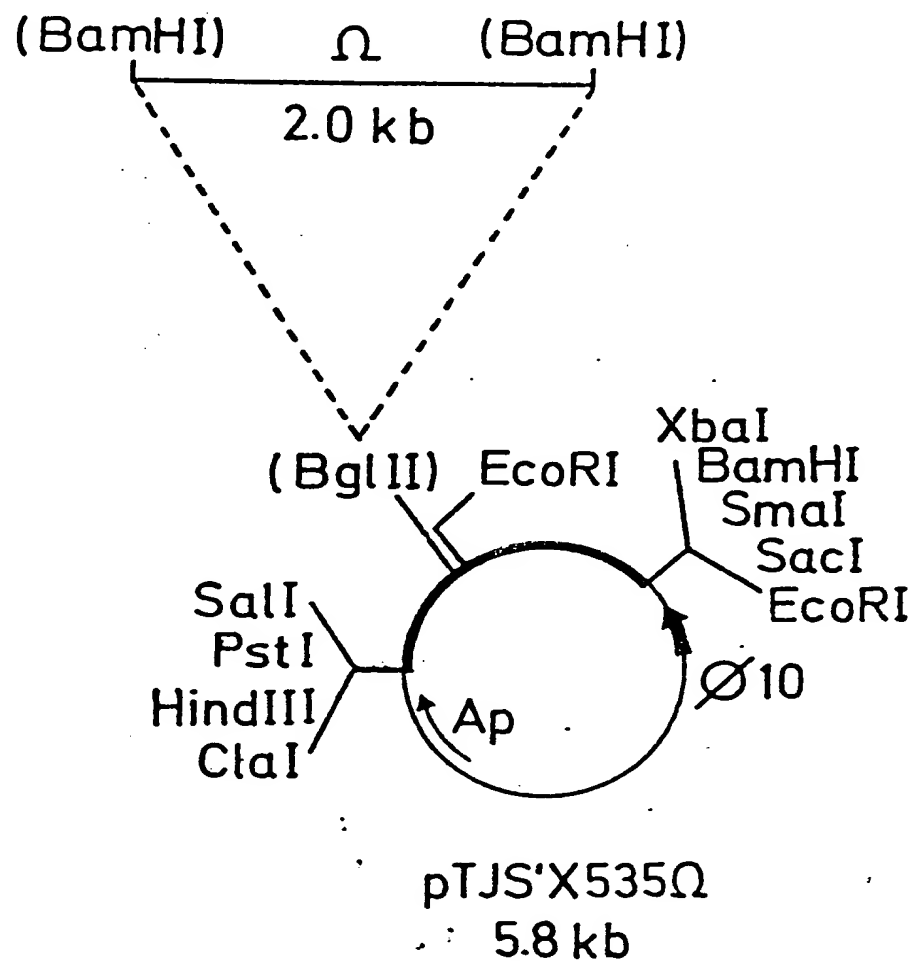


FIG. 7b

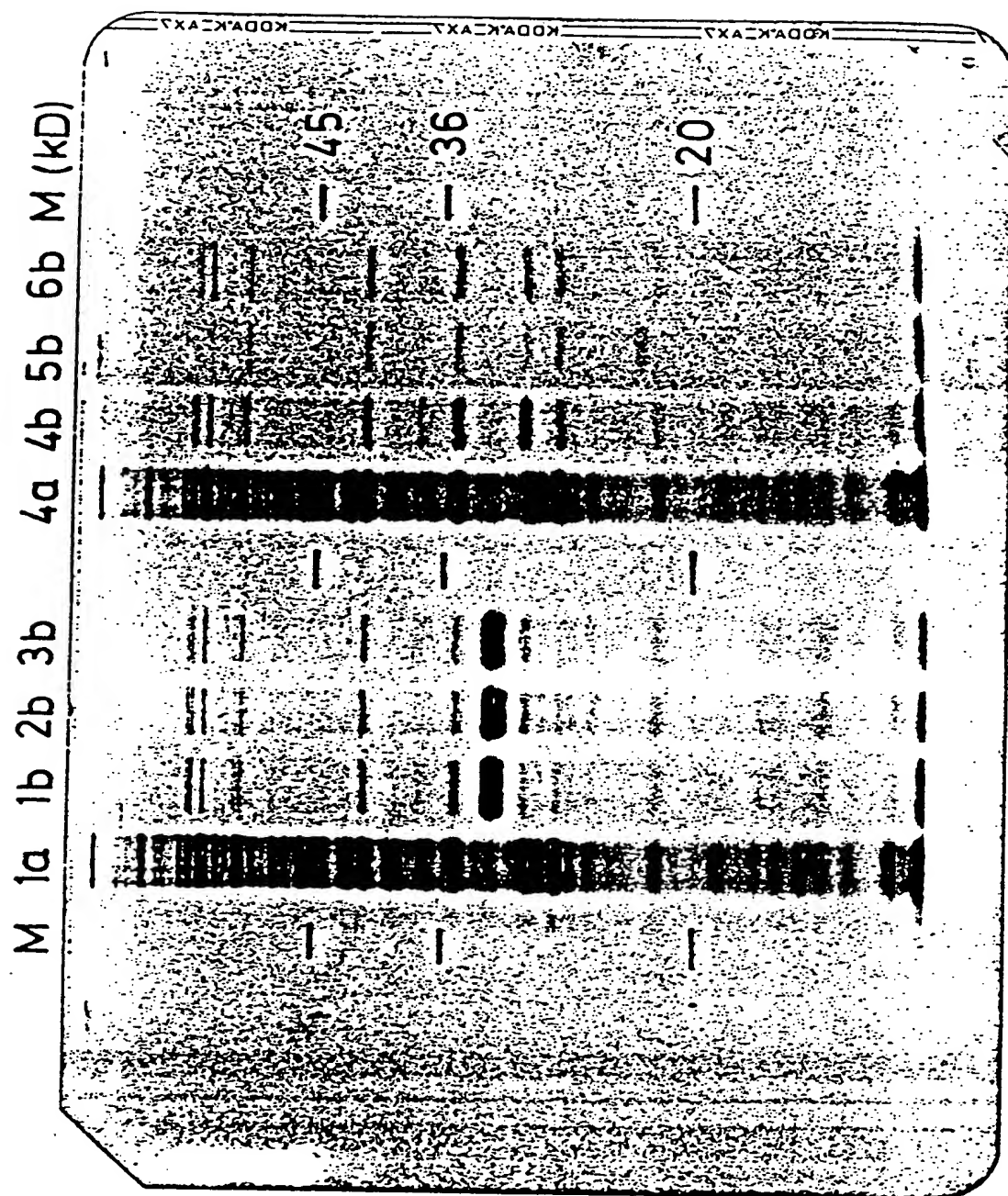


FIG. 8

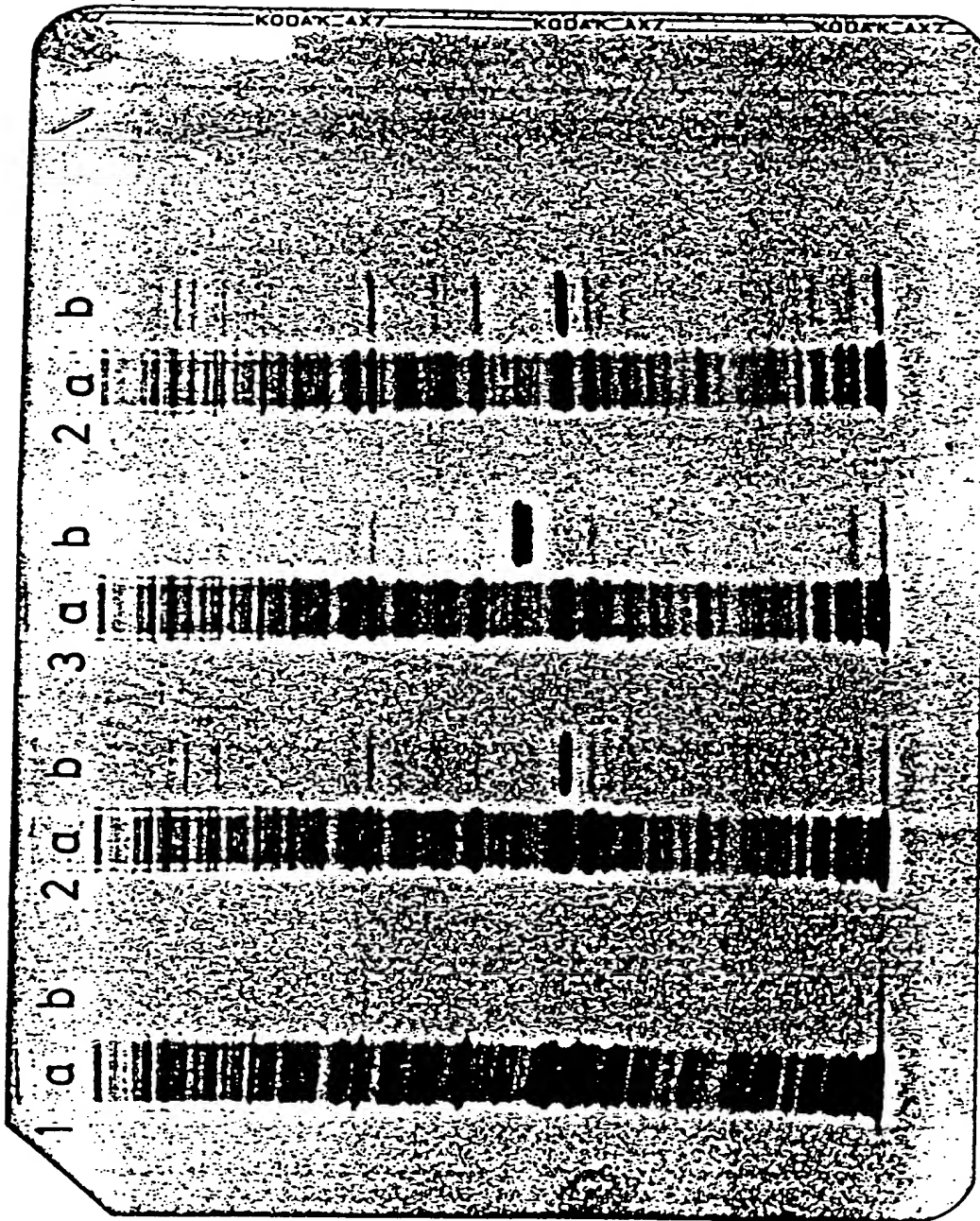


FIG. 9

10 20 30 40 50 60
 GGATCCTGTCTCAGCTGGCGCGCAATGCTCGAACCCGCTGCGATATACAGCCGTTTCGTAG
 70 80 90 100 110 120
 TGCAGGTGCTCCACCGTGATTCCAGGCTCCTGGGGGTAGAAGCGGCCGACACCGAGATGG
 130 140 150 160 170 180
 ATGGTGCCGGCACGCAGGGCCTCGATCTGCCGCACCTTGGGCATCAGGGCCAGAGACAGC
 190 200 210 220 230 240
 GTCGCCCCCGGGACCGCCTGCGTGAACGCATGGAGCAATGCCGGGACGGTCTGGTAGATC
 250 260 270 280 290 300
 GCCGTGCCGAGGTAGCCGATATCGAGTTGGCCGATCTCGCCCCGGCTGGCGGCGCGGGAC
 310 320 330 340 350 360
 CGGTCCACGGAAGTCCGACCCAGTTCGAGCATGCGCCGTGCATCTTCGAGAAACGCGGCC
 370 380 390 400 410 420
 CGGCGGGCGTGAGCTGCACGCCGCGCGCTGCGCTCGAACAACAACACGCCCCAGATGC
 430 440 450 460 470 480
 TGTTTCGAGCGCGTGAATCTGTGCGGTGACCGGGGGCTGGGAAATATGCAGCCGCGCGCG
 490 500 510 520 530 540
 GCGGCACCGACGTTGCCCTCCTCCGCGGCAGCAACGAAATAGCGAAGCTGTGAAACTCC
 550 560 570 580 590 600
 ATTCTTCACTCCTGGTGGCTGGCTCCGGCTGCCGGAGAGCCATAACCGATCCCGTATCGCT
 610 620 630 640 650 660
 CGCGCTGATGGAAGGTATTAGACCATAATGGCCCCGCATTTCTAGACTACCGCCATGATAA
 670 680 690 700 710 720
 AACTCGGCTGCTCTCTGCTGCTGGAACATCTTCAGGCGCGCTGAGCCGTCTTTTTGAA
 730 740 750 760 770 780
 ACAGTCTCTTAGAAAAGGAGCAAAAAAGTGAGCGTCGTGCGCAAATCCCCTTCATCCTCTT
 790 800 810 820 830 840
 TTCGCCGCAGGGGTCGAAGACATCGACCTTCGAGAGGCCCTTGGGTTTCGACCGAGGTCCGA
 850 860 870 880 890 900
 GAGATCGAACGGCTAATGGACGAGAAGTCCGGTGTGTTCCGGGGGCAGCCCCCTGAGT
 910 920 930 940 950 960
 CAGGATCAGCAGATCGCCTTCGCGCGCAATTCGGGGCCACTCGAAGGCGGTTTCATCAAG
 970 980 990 1000 1010 1020
 GTCAATCAAAGACCTTCGAGATTCAAGTACGCGGAGTTGGCGGACATCTCGAACGTCAGT
 1030 1040 1050 1060 1070 1080
 CTCGACGGCAAGGTGCGGCAACGCGATGCGCGCGAGGTGGTCCGGAACTTCGCGAACCAG
 1090 1100 1110 1120 1130 1140
 CTCTGGCACAGCGACAGCTCCTTTCAGCAACCTGCTGCCCGCTACTCGATGCTCTCCGGC
 1150 1160 1170 1180 1190 1200
 GTGGTGGTTCCGGCCGTCCGGCGGCGACACCGAGTTCTGCGACATGCGTGCGGCATACGAC
 1210 1220 1230 1240 1250 1260
 GCGCTGCCTCGGGACCTCCAATCCGAGTTGGAAGGGCTGCGTGCCGAGCACTACGCACTG

FIG. 10a

1270 1280 1290 1300 1310 1320
 AACTCCCGCTTCCTGCTCGGGCGACACCGACTATTTCGGAAGCGCAACGCAATGCCATGCCG
 1330 1340 1350 1360 1370 1380
 CCGGTCAACTGGCCGCTGGTTTGAACCCACGCCGGCTCCGGGCGCAAGTTTCTCTTCATC
 1390 1400 1410 1420 1430 1440
 GGCGCGCACGCGAGCCACGTCTGAAGGCCTTCGGGTGGCCGAAGGCCGGATGCTGCTTGCG
 1450 1460 1470 1480 1490 1500
 GAGCTTCTCGAGCACGCGACACAGCGGGAATTCGTGTACCGGCATCGCTGGAACGTGGGA
 1510 1520 1530 1540 1550 1560
 GATCTGGTGATGTGGGACAACCGCTGCGTTCTTCACCGCGGACGCAGGTACGACATCTCG
 1570 1580 1590 1600 1610 1620
 GCCAGGCGTGAGCTGCGCCGGGCGACCAACCTGGACGATGCCGTCTTAGCGCACGCCA
 1630 1640 1650 1660 1670 1680
 TGGCGCACGCCCTTTTCGCGAAGGCCCCACAAGATGTACGCAACCCTGATCAGCGGCAGC
 1690 1700 1710 1720 1730 1740
 CGTAGCCTGGACGGCGACACCTTGGCGCAGCGCGTCTTCGAGCGGGCGGGCGGCCTGGCG
 1750 1760 1770 1780 1790 1800
 GCATGGGGATTGAGGCCCGGTGATGTCGTCGCCATCCTCATGCGCAATGACTTTCCGGTG
 1810 1820 1830 1840 1850 1860
 CTCGAAATGACGCTGGCCGCGAACC GCGCCGGCATCGTTGCGGTGCCTTTGAACTGGCAT
 1870 1880 1890 1900 1910 1920
 GCGAACC GGGACGAGATCGCCTTCATCCTCGAGGACTGCAAAGCGCGTGTGCTCGTCGCG
 1930 1940 1950 1960 1970 1980
 CACACCGATCTGCTCAAGGGCGTTGCATCCGCGGTGCCCGAGGCCTGCAAGGTGCTGGAA
 1990 2000 2010 2020 2030 2040
 GCCGCGTCGCCGCCCCGAGATCCGGCAGGCCTATCGGCTGTCCGATGCGTCGTGCACGGCG
 2050
 AACCCGGGCACGGTCGAC

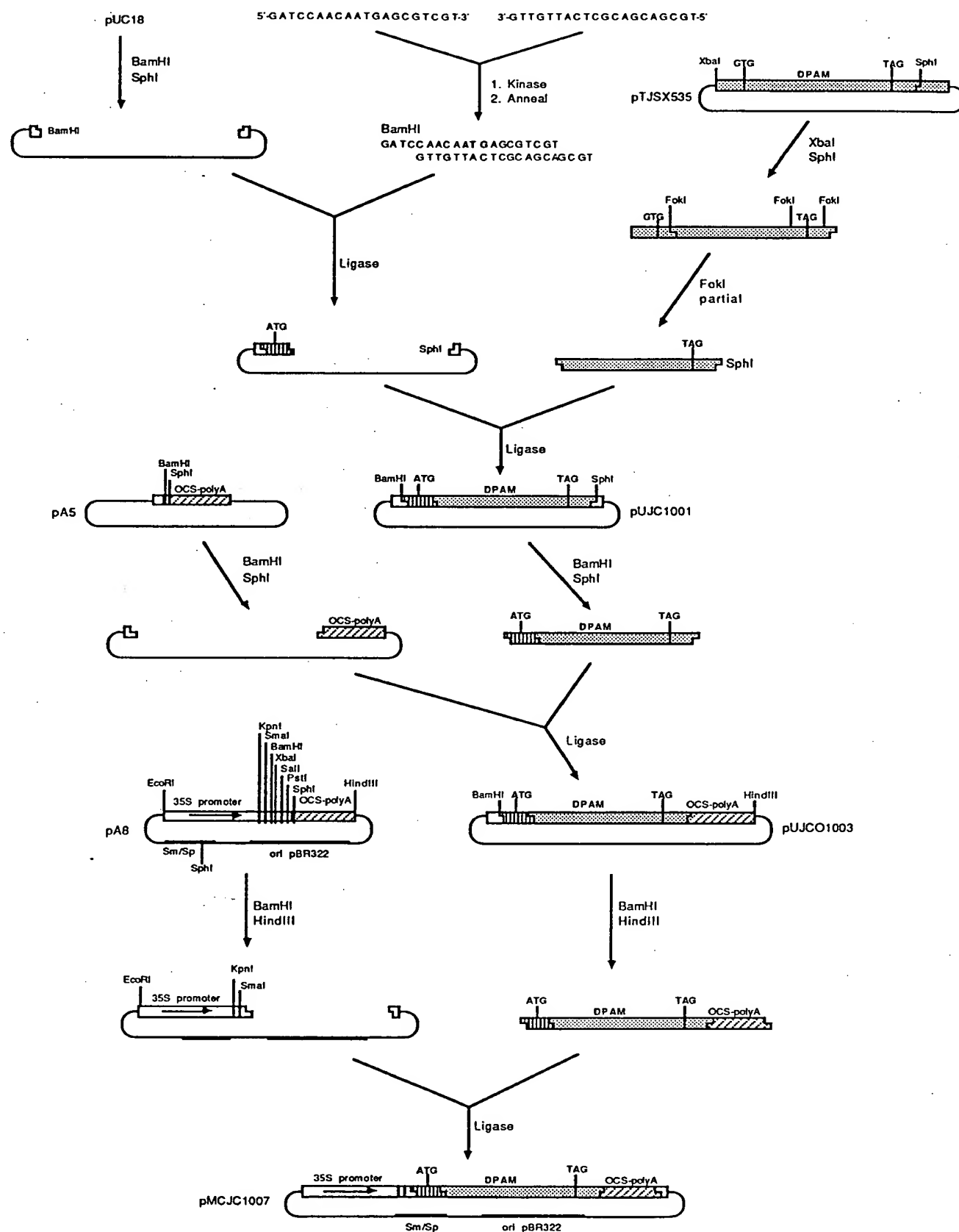
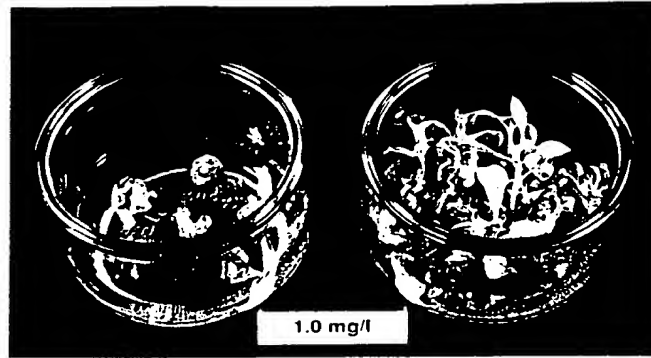


FIGURE 11

A



B

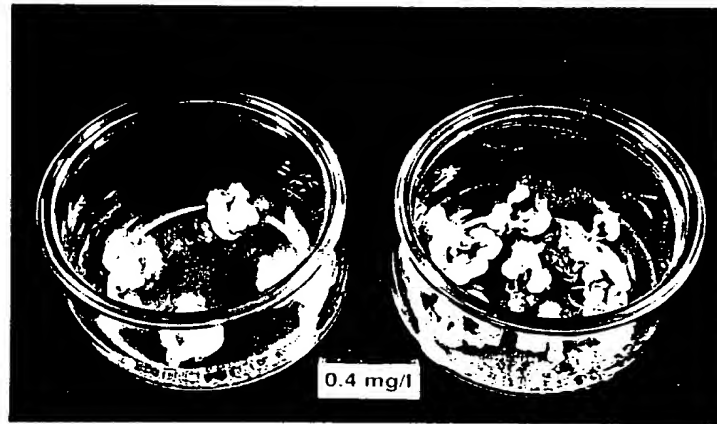


FIGURE 12

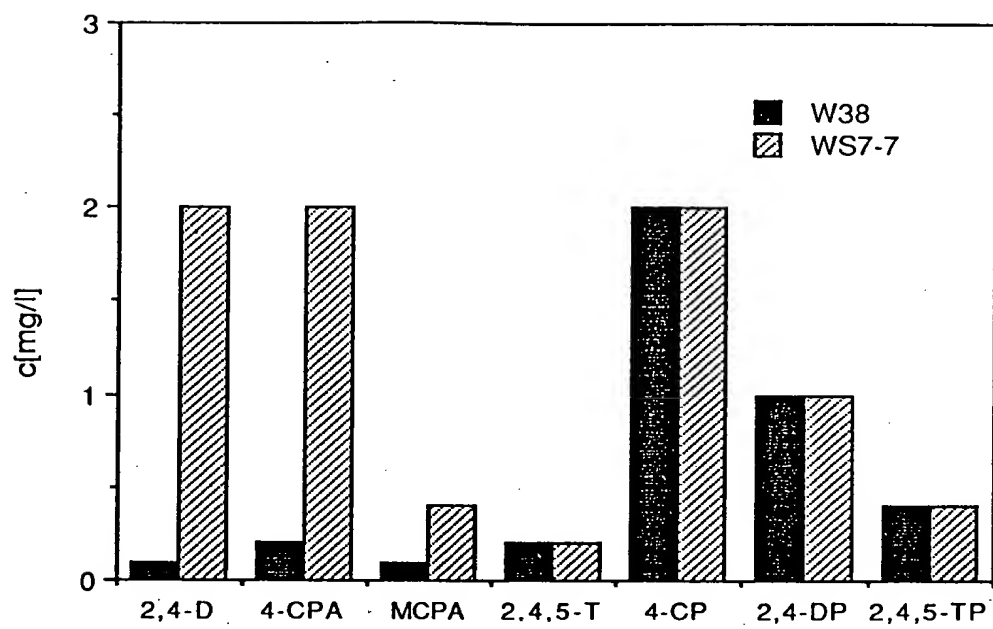


FIGURE 13



FIGURE 14A

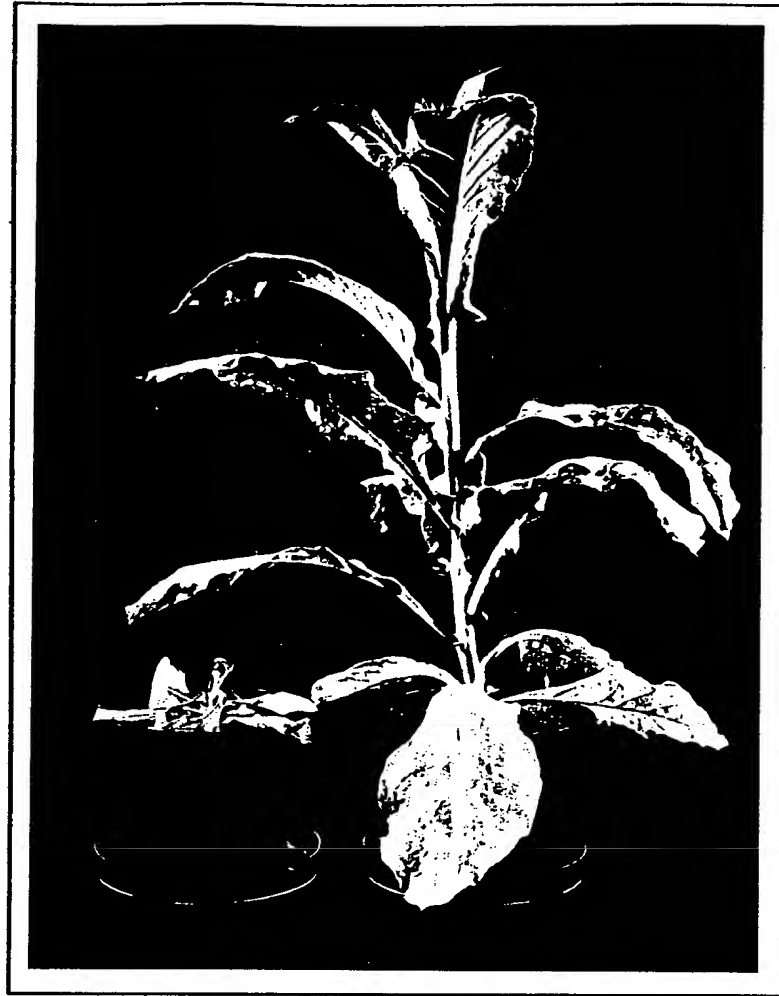


FIGURE 14B